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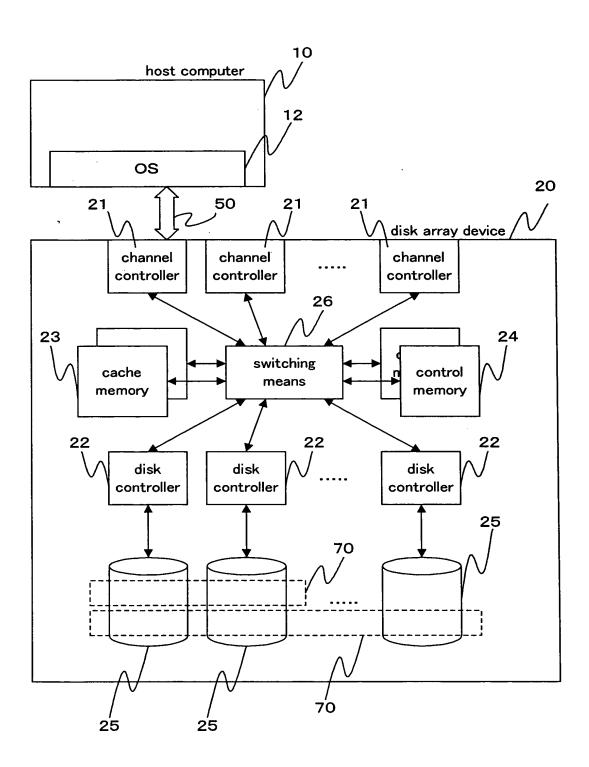


FIG. 1

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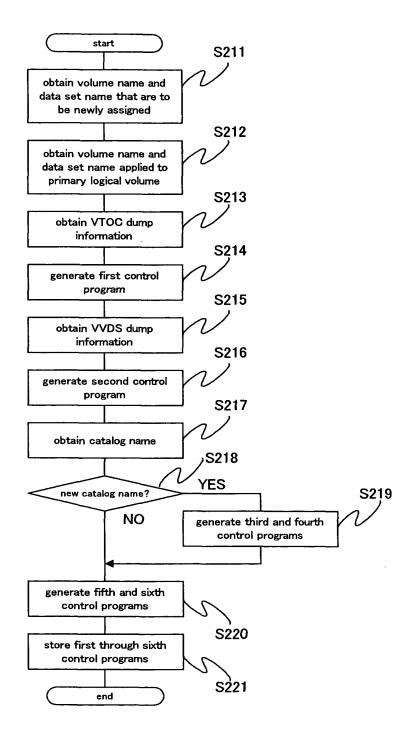


FIG. 2

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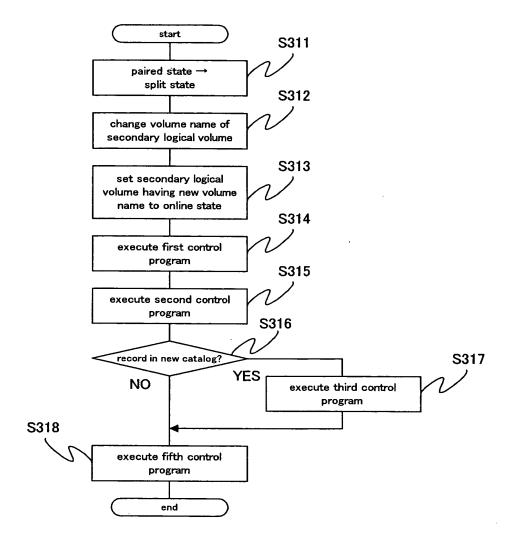


FIG. 3

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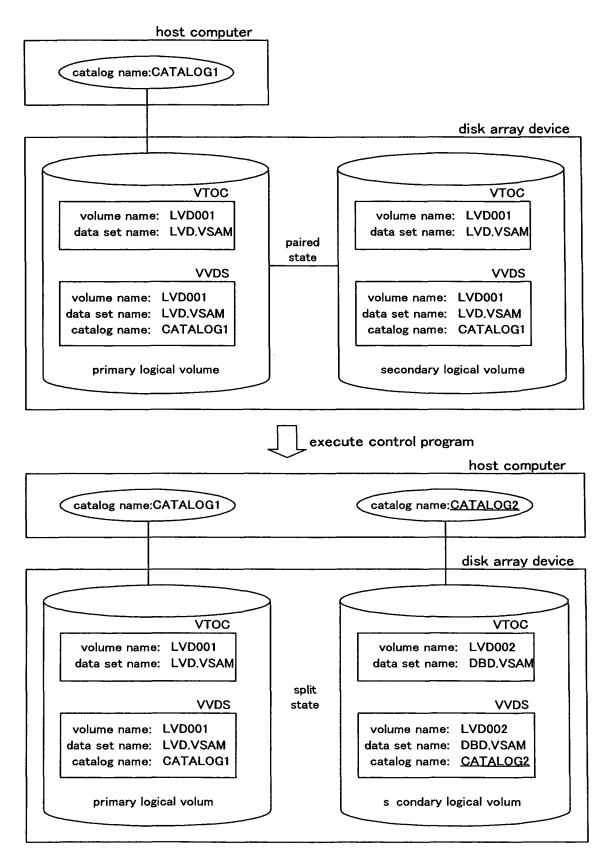


FIG. 4

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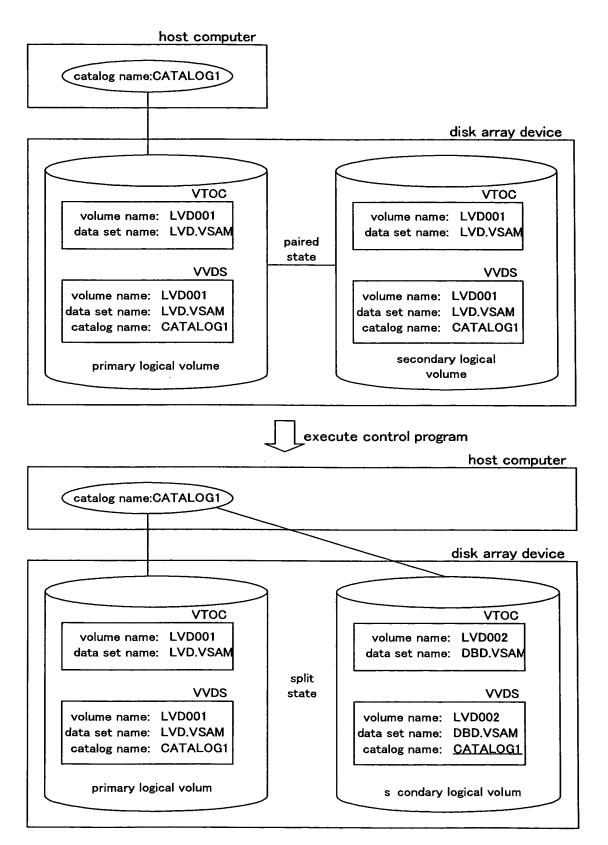


FIG. 5

Title: Storage System, Storage System Control Method, and... Atty Dock t No. 16869K-090500US Sh t 6 of 10 6/10 host computer catalog name: catalog nam CATALOG1 CATALOG2 VTOC VTOC volume name: LVD001 volume name: LVD001 data set name: LVD.VSAM1 data set name: LVD.VSAM1 data set name: LVD.VSAM2 data set name: LVD.VSAM2 data set name; LVD.VSAM3 data set name; LVD.VSAM3 paired data set name; LVD.VSAM4 data set name: LVD.VSAM4 state **VVDS** VVDS volume name: LVD001 volume name: LVD001 volume name: LVD001 volume name: LVD001 data set name:LVD.VSAM3 data set name:LVD.VSAM1 data set name:LVD.VSAM1 data set name:LVD.VSAM3 catalog name: CATALOG1 catalog name: CATALOG1 catalog name: CATALOG2 catalog name: CATALOG2 volume name: LVD001 volume name: LVD001 volume name: LVD001 volume name: LVD001 data set name: LVD.VSAM2 data set name: LVD.VSAM2 data set name:LVD.VSAM4 data set name: LVD.VSAM4 catalog name: CATALOG1 catalog name: CATALOG1 catalog name: CATALOG2 catalog name: CATALOG2 primary logical volume secondary logical volume execute control program host computer catalog name: catalog name: catalog name: catalog name: **CATALOG1** CATALOG2 CATALOG3 CATALOG4 VTOC VIOC volume name:LVD001 volume name: LVD002 data set name: LVD.VSAM1 data set name: LVD.VSAM1 data set name: LVD.VSAM2 data set name: LVD.VSAM2 data set name: LVD.VSAM3 data set name: LVD.VSAM3 data set name: LVD. VSAM4 data set name: LVD.VSAM4 **VVDS VVDS** volume name: LVD002 volume name: LVD001 volume name: LVD001 volume name: LVD002 split data set name:LVD.VSAM1 data set name:DBD.VSAM1 data set name:LVD.VSAM3 data set name:DBD.VSAM3 catalog name: CATALOG1 state catalog name: CATALOG1 catalog name: CATALOG2 catalog name: CATALOG2 volume name: LVD001 volume name: LVD001 volume name: LVD002 volume name: LVD002 data set name:LVD.VSAM2 data set name:DBD.VSAM2 data set name:DBD.VSAM4 data set name:LVD.VSAM4

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FIG. 6

catalog name: CATALOG2

primary logical volume

catalog name: CATALOG3

catalog name: CATALOG4

secondary logical volume

catalog name: CATALOG1

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```
//SYSIN DD *

CATALOG(CATALOG1,CATALOG2)
CHGVOL(LVD001,LVD002)
CHGDSN(LVD.VSAM,DBD.VSAM)

//

chesignate catalog name(s) used for recording
chesignate volume name(s) to be changed
chesignate data set name(s) to be changed
```

FIG. 7

```
//SYSIN DD *

CATALOG(CATALOG1) ...designate catalog name(s) used for recording ...designate volume name(s) to be changed CHGDSN(LVD.VSAM,DBD.VSAM1) ...designate data set name(s) to be changed //
```

FIG. 8

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//SYSIN DD *

CATALOG (CATALOG1)

CATALOG (CATALOG2)

CATALOG (CATALOG1, CATALOG3)

CATALOG (CATALOG2, CATALOG4)

CHGVOL (LVD001, LVD002)

CHGDSN (LVD. VSAM, DBD. VSAM)

RECAT (CATALOG1, CATALOG1, LVD. VSAM1) ...designate

catalog information for before and after change and data set information for before change

RECAT (CATALOG1, CATALOG3, LVD. VSAM2)

RECAT (CATALOG2, CATALOG2, LVD. VSAM3)

RECAT (CATALOG2, CATALOG4, LVD. VSAM4)

FIG. 9

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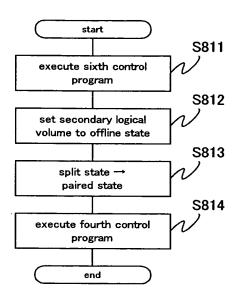


FIG. 10

Titl: Storage System, Storage System Control Method, and...

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